



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

April 22, 2014

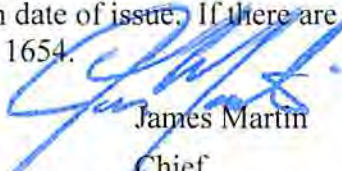
WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-2103144, issued to EQT PRODUCTION COMPANY, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. The above named operator will also file, as required in WV Code 22-6-23, an affidavit on form WR-38 by two experienced persons in the operator's employment and the Oil and Gas inspector that the work authorized under this permit was performed and a description given. Failure to abide by all statutory and regulatory provisions governing all duties and operations here under may result in suspensions or revocation of this permit and in addition may result in civil and/or criminal penalties being imposed upon the operator.

This permit will expire in two (2) years from date of issue. If there are any questions, please free to contact me at (304) 926-0499 ext. 1654.



James Martin
Chief

Operator's Well No: 607256 (7256 MESSENGER)

Farm Name: WHITE, EVELYN W

API Well Number: 47-2103144

Permit Type: Plugging

Date Issued: 04/22/2014

Promoting a healthy environment.

04/25/2014

PERMIT CONDITIONS

West Virginia Code § 22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
3. Well work activities shall not constitute a hazard to the safety of persons.

Form WW-4 (B)
Permit Copy
(Rev 2/01)

Date: 3-17-14
Operator's Well
Well No. 607256(Well # 7256)
API Well No.: 47 021 - 03144

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

- 4) Well Type: Oil Gas Liquid Injection Waste Disposal:
If Gas, Production Or Underground storage Deep Shallow
- 5) Elevation: 1182' Watershed: Barnette Run of Stewart Creek of Little Kanawha River
Location: Glennville County: Gilmer Quadrangle: Glennville
District: _____
- 6) Well Operator EQT Production Company 7) Designated Agent: Rex C. Ray
Address: 120 Professional Place Address: 120 Professional Place
Bridgeport, WV 26330 Bridgeport, WV 26330
- 8) Oil & Gas Bryan Harris 9) Plugging Contractor:
Name: P.O. Box 157 Name: HydroCarbon Well Service
Address: Volga, WV 26238 Address: PO BOX 995
Buckhannon, WV 26201
- 10) Work Order: The work order for the manner of plugging this well is as follows:
See Attachment for details and procedures.

OFFICE USE ONLY

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector

Bryan O. Harris

Date 4-9-14

PLUGGING PROGNOSIS -Weston

Messenger, B.S. # 7256 (607256)

GILMER, County, WV
 API # 47-021-03144
 Glenville District

BY: Craig Duckworth
 DATE: 01/02/14

CURRENT STATUS:

10" csg @ 140'
 8 1/4" csg @ 796'
 6 5/8" csg @ 1859'
 3" tbg @ 1927' (Packer @ 1859')

TD @ 1927'

Elevation: 1176'

Fresh Water None Reported **Salt Water @** None Reported
Salt Sand @ 1287' **Coal @** None Reported
Gas shows @ Rosedale Salt @ 1578' & Big Injun @ 1900'
Oil Shows @ None Reported
Stimulation: None Reported

1. Notify State Inspector, **Bryan Harris 304-553-6087**, 24 hrs. Prior to commencing operations.
2. Attempt to pull 3", if unable to pull cut 3" at top of packer @ 1859'.
3. TIH w/ tbg @ 1859'; Set 100' C1A Cement Plug @ 1859' to 1759' (Gas Show @ Big Injun @ 1900' & 6 5/8" @ 1859').
4. Set a 100' C1A Cement Plug 50' In/Out of cut. Perf all FW, Coal, Oil and Gas shows below 6 5/8" cut. Do not omit any plugs.
5. TOOH w/ tbg @ 1759'; gel hole @ 1759' to 1578'.
6. TOOH w/ tbg @ 1578'; Set 100' C1A Cement Plug @ 1578' to 1478' (Gas Show @ 1578' Rosedale Salt Sand).
7. TOOH w/ tbg @ 1478'; gel hole @ 1478' to 1287'.
8. TOOH w/ tbg @ 1287'; Set 200' C1A Cement Plug @ 1287' to 1087' (Salt Sand @ 1287' & Elevation @ 1176')
9. TOOH w/ tbg @ 1087'; gel hole @ 1087' to 846'
10. TOOH w/ tbg @ 846'; Set 100' C1A Cement Plug @ 846' to 746' (8 1/4" @ 796')
11. Set a 100' C1A Cement Plug 50' In/Out of cut. Perf all FW, Coal, Oil and Gas shows below 8 1/4" cut. Do not omit any plugs.
12. TOOH w/ tbg @ 746'; gel hole @ 746' to 200'
13. TOOH w/ tbg @ 200'; Set 200' C1A Cement Plug @ 200' to Surface (10" @ 140')
14. Top off as needed
15. Set Monument to WV-DEP Specifications
16. Reclaim Location & Road to WV-DEP Specifications

Received

MAR 19 2014

Office of Oil and Gas
 WV Dept. of Environmental Protection

04/25/2014

607256
021-63144

Office of Oil and Gas
WV Dept. of Environmental Protection

MAR 19 2014

Received

Well Number 7256
Farm Name B.S. Messenger
Lease Number 16497
Date Abandon _____
Elevation _____

10' 0-140'

80' 0-796'

1 1/2 1145-1775

6 1/2 x 3 A. Phoebe 0-1859

3' 0-1927
P.B.T.D. 1927

Orig T.D.
1961

Roadside Surt. Sd. 1562-1619'
Gas 1575-1585'
No 2 1615

One Inflow Sd. 1836-1920'
Gas 0-1919'

P.B.T.D. 1927

6/10/19
Well Spudded
8/4/19
Well Completed
9/23/56
Repair & Face Well
10/11-10/12
Pulled 1626' - 3" Tubing
& 1 3/4" x 4 A. Phoebe
10/20/56
RAW Broadwell Survey
11/1/56
Ran 1957' - 3" Tubing + 1
6 1/2" A. Phoebe set @ 1905'
Perf. set @ 1903-1931'
11/26/56
Pulled 1957' - 3" Tubing
580' of water intake
11/29/56
Fluid all out, filled w/
stone to 1927'
12/5/56
Well Face w/
8,596 Gal Kerosene
14,000 @ Sand.
9F 370M
46 days after Face
Well tubed w/ 1927'
3" + 1 A. Phoebe set
@ 1859' (6 1/2" x 3)
Well Completed

Drilling Information

Date	Depth	T.O.F.	T.D.	HT	HT	R.P.	Comments
9/17	-	1361	1961	-	22M	135	
6/47	-	1446	1961	49M	65M	136	
4/52	-	960	1961	30M	77M	225	Boiled only out of 2" 1/2
9/52	-	600	1961	0-61M	40-50M	222	Boiled to 1950'
9/53	-	1300	1961	0-127M	0-131M	135	Note in 76c
12/57	-	1905	1957	44-56M	47M	85	Sand @ 1957'
3/60	-	1875	1927	19-40M	36M	57	
9/60	-	1895	1927	44-64M	52M	60	
4/64	-	1677	1927	33M	42M	73	
9/66	-	-	1927	56M	-	54	No fluid
4/76	1925	1895	1927	41M	41M	45	

VOLUMES
Tubing _____
Csg. _____
Annulus _____
TOTALS _____

Cu. Ft. _____
Bbls. _____

2103144A

2103144P

SPECIAL WELL TEST REPORT
FORM G39-27263

Special Test Cleaning Bailing Swabbing Pumping Shooting

Equitable Gas Company

WELL NO. 7256

Lease No. 16497 Farm Messenger, B.S. Acres 203 Map Glen. N.E. 2-2

wp. or Dist. Glenville County Gilmer State WV Other wells on lease

Date completed 8-4-19 O.D.O.F. M. Cu. Ft. O.R.P. Producing sand Rose. Salt & B.I.

Gas at 1578-85, 1900 Volume factor Tubed with 1927 ft. of 3 in. th

Packed at 1859 ft. With 6 5/8 x 3 inch A1 Pack:

CASING RECORD: 10" 140 ft. 8 1/4" 796 ft. 6 1/4" 5 1/2"

Total depth 1927 ft. Top of fluid at 1895 ft. Bridged at 1925 ft. Depth after this work 1925

OPEN FLOW AND MINUTE PRESSURE TESTS OF GAS FROM 3 INCH TUBING CASING

	"U" Tube Reading	M or W	Size Opening	Pitot or F.M.	Open Flow	L/P	1/2 Min.	1 Min.	2 Min.	3 Min.	4 Min.	5 Min.	R/P	Hrs.	Date
Before	Against Line Pressure	xxx	x	xxx	xx	xxx	20	20 1/2	21	21 1/2	21 1/2	22			
	From Atmosphere	30/10	W	1"	F.M.	40.7M	1 1/2	2 1/2	4 1/2	5 1/2	6 1/2	7 1/2			
After	Against Line Pressure	xxx	x	xxx	xx	xxx		Same							
	From Atmosphere							Same					45	23	4-2-76

Used bailing machine #766.

REMARKS (concerning wells condition, work done, machine used, etc.)

RECOMMENDATION Bail again within one year.

Amount Royalty \$ 300.00 Amount of free gas allowed per yr. M Cu. ft. Amount used last 12 months M Cu. ft.

	This Job	Total Previous	TOTAL EXPENSE LAST TWELVE MONTHS
EXPENSE: Cleaning.....	\$	\$	
Bailing.....	280.00	None	
Swabbing.....			\$ 280.00

Commenced work 4-1-76 19

Completed work 4-2-76 19

Date of this report 4-2-76 19

Louis H. Kasper
Division Superintendent

Geologist's Recommendation

Received

Date MAR 19 2014 Geologist

Land Agent's Report

Date Office of Oil and Gas
WV Dept. of Environmental Protection

Land Agent

04/25/2014

SPECIAL WELL TEST REPORT
FORM 039-27283

Special Test Cleaning Bailing Swabbing Pumping Shooting

Equip. ole Gas Company _____ WELL NO. 7256 *BP*

Case No. 16497 Farm Messenger, B. S. Acres 203 Map Glen. N.E. 2-2

Twp. or Dist. Glenville County Gilmer State W. Va. Other wells on lease _____

Date completed 8-4-19 O.D.O.F. _____ M. Cu. Fl. O.R.P. _____ Producing sand Rose, Salt & Big Injun

Gas at 1578-85 & 1900 Volume factor _____ Tubed with 1927 ft. of 3 in. th

Packed at 1859 ft. With 6 5/8 x 3 inch Anchor Pack _____

CASING RECORD: 10' 140 ft. 8 1/4" 796 ft. 6 5/8" _____ 5 1/2" _____

Total depth 1927 ft. Top of fluid at No Fluid ft. Bridged at _____ ft. Depth after this work 1927

OPEN FLOW AND MINUTE PRESSURE TESTS OF GAS FROM 3 INCH TUBING CASING

		"U" Tube Reading	M or W	Size Opening	Pitot or F.M.	Open Flow	L/P	1/2 Min.	1 Min.	2 Min.	3 Min.	4 Min.	5 Min.	R/P	Hrs.	Date
Before	Against Line Pressure	xxx	x	xxx	xx	xxx	34 1/2	34 1/2	34 1/2	34 1/2	35	35	35			
	From Atmosphere	20/10	W	1 1/2"	FM	56.5M		2	4	7	9	11	13			8-5-66
After	Against Line Pressure	xxx	x	xxx	xx	xxx		NO FLUID IN WELL								
	From Atmosphere													54	24	8-9-66

MARKS (concerning wells condition, work done, machine used, etc.) Used machine #738.

RECOMMENDATION _____

Amount Royalty \$ 300.00 Amount of free gas allowed per yr. Unlimited M Cu. ft. Amount used last 12 months 247 M Cu. ft

	This Job	Total Previous	
EXPENSE: Cleaning.....	\$ _____	\$ _____	TOTAL EXPENSE LAST TWELVE MONTHS
Bailing.....	<u>50.00</u>	<u>None</u>	
Swabbing.....	_____	_____	\$ <u>50.00</u>

Commenced work 8-5-66 19__

Completed work 8-5-66 19__

Date of this report 8-9-66 19__

J. M. Coleman
Division Superintendent

Geologist's Recommendation _____

Received

_____ Date _____ 19__ Geologist

Land Agent's Report _____

MAR 19 2014

_____ Date _____ 19__

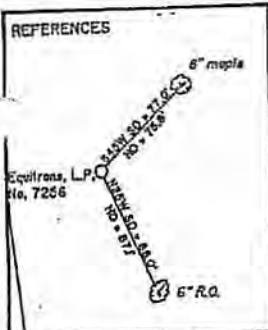
Office of Oil and Gas
WV Department of Environmental Protection
Land Age

REAL BOOK

LATITUDE 39-00-00 N

Messenger # 7256

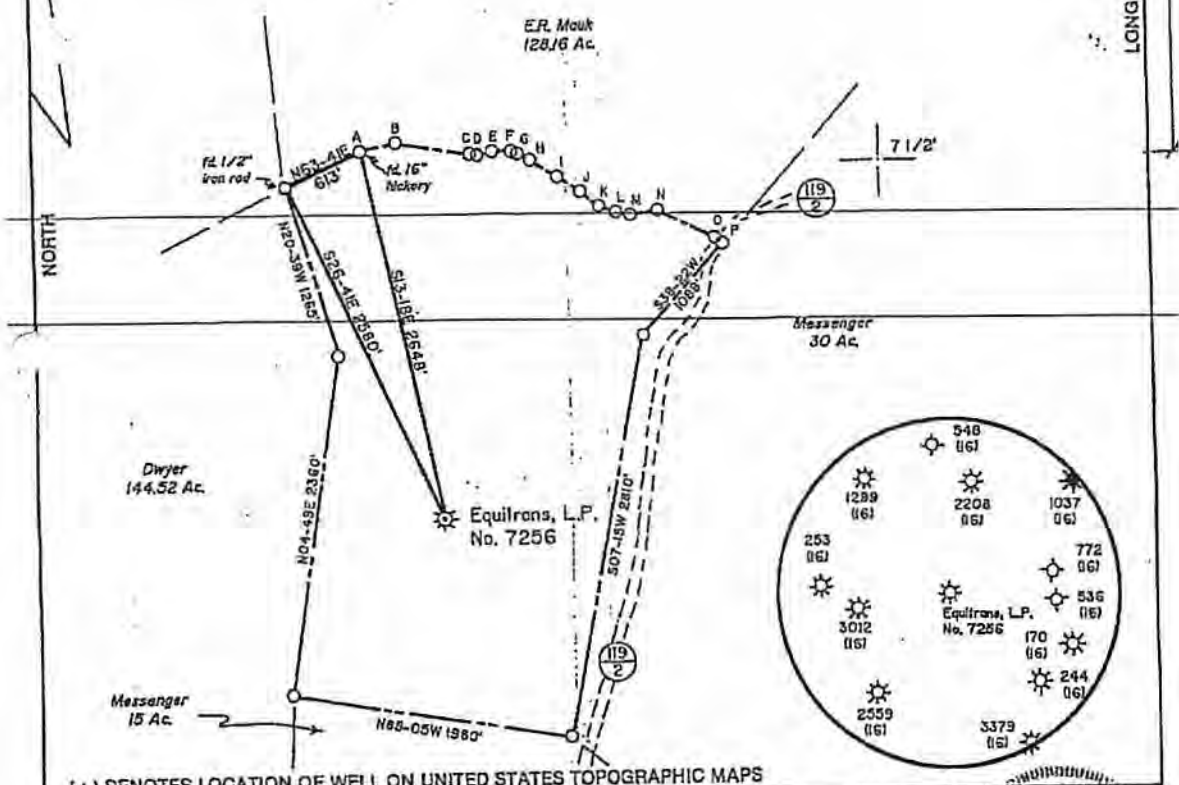
2103144P



LINE TABLE

A-B	N77-09-40E 240'
B-C	S80-27-50E 529.63'
C-D	S85-36-20E 60.44'
D-E	N77-12-30E 106.63'
E-F	S87-56-00E 130.0'
F-G	S66-16-30E 50.31'
G-H	S64-44-50E 99.0'
H-I	S57-56-20E 224.0'
I-J	S52-40-30E 189.43'
J-K	S48-51-30E 196.31'
K-L	S67-40-30E 129.15'
L-M	S78-25-30E 105.69'
M-N	N79-32-10E 189.72'
N-O	S63-52-20E 450.85'
O-P	S50-23-40E 68.32'

LONGITUDE 80-45-00 W



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Hilltop 2700' NW of Location; elev. 1410

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.
 (SIGNED) David & Jackson
 R.P.E. _____ L.L.S. 708



STATE OF WEST VIRGINIA
 Division of Environmental Protection
 OFFICE OF OIL AND GAS

DATE August 13, 19 98
 OPERATOR'S WELL NO. 7256
 API WELL NO. 47-021-03144 P

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1176 WATER SHED Barnett Run COUNTY Gilmer
 DISTRICT Glenville COUNTY Gilmer
 QUADRANGLE Glenville

SURFACE OWNER Evelyn W White ACREAGE 134 out of 203
 OIL & GAS ROYALTY OWNER Evelyn W White LEASE ACREAGE 203
 LEASE NO. 16497

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Plugging of the 1924 well drilled in 1974

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION 2nd Gas ESTIMATED DEPTH 1961
 WELL OPERATOR Equitrans, L.P. Equitable Production DESIGNATED AGENT William Hostfuller
 ADDRESS 3500 Park Lane Pittsburgh, PA 15275 ADDRESS P.O. Box 1550 Clarksburg, WV 26302

Received

MAR 19 2014

Office of Oil and Gas

Glenville 3 04/25/2014

1) Date: 3-17-14
2) Operator's Well Number
607256(Well # 7256)
3) API Well No.: 47 021 - 03144
State County Permit

STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL & GAS
NOTICE AND APPLICATION TO PLUG AND ABANDON WELL

4) Surface Owner(s) to be served:
(a) Name Elwood White & Mavis White Smith
Address 4278 WV HWY 5 E
Glenville, WV 26351-7638
(b) Name _____
Address _____
(c) Name _____
Address _____
6) Inspector Bryan Harris
Address P.O. Box 157
Volga, WV 26238
Telephone 304-553-6087

5) (a) Coal Operator:
Name None
Address _____
(b) Coal Owner(s) with Declaration
Name Evelyn Smith (Deceased)
Address _____
Name _____
Address _____
(c) Coal Lessee with Declaration
Name None
Address _____

TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Division of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.

Well Operator:
OFFICIAL SEAL
STATE OF WEST VIRGINIA
NOTARY PUBLIC:
Nicholas L. Bumgardner
Rt. 1, Box 4
Liberty, WV 25124
My Commission Expires July 27, 2018

EQT Production Company
Victoria J. Roark
Permitting Supervisor
PO Box 280
Bridgeport, WV 26330
(304) 848-0076

Subscribed and sworn before me this 17 day of MARCH, 2014
My Commission Expires: 6/27/2018
Notary Public

Received

The Office of Oil & Gas processes your personal information, such as name, address and phone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

210314P

EQT
C/O Vicki Roark
P.O. Box 280
Bridgeport, WV 26330

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature X</p> <p>B. Received by (Printed Name)</p> <p>C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>Elwood White & Mavis White Smith 4278 WV HWY 5 E Glenville, WV 26351-7638 607256 plugging</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail® <input type="checkbox"/> Priority Mail Express™ <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> Collect on Delivery</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p>7013 2630 0001 4239 3727</p>

PS Form 3811, July 2013

Domestic Return Receipt

PS Form 3800, August 2006 See Reverse for Instructions

Elwood White & Mavis White Smith
4278 WV HWY 5 E
Glenville, WV 26351-7638
607256 plugging

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee	

Postmark Here

OFFICIAL USE

For delivery information visit our website at www.usps.com

CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

U.S. Postal Service™

7013 2630 0001 4239 3727



CERTIFIED MAIL™

Elwood White & Mavis White Smith
4278 WV HWY 5 E
Glenville, WV 26351-7638
607256 plugging

Received

MAR 19 2014

Office of Oil and Gas
WV Dept. of Environment



POSTAGE PAID
\$7.40
26330
04/25/2014

**STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL & GAS
CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM
GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE**

Operator Name: EQT PRODUCTION COMPANY OP ID: _____

Watershed: Barnette Run of Stewart Creek of Little Kanawha River Quadrangle: Glenville

Elevation: 1182' County: Gilmer District: Glenville

Description of anticipated Pit Waste: Formation Fluids

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes ___ No X

Will synthetic liner be used in the pit? Yes Is so, what ml.? 30 ml

Proposed Disposal Method for Treated Pit Wastes:

- Land Application
- Underground Injection - UIC Permit Number _____
- Reuse (at API Number) _____
- Offsite Disposal Permit #. _____
- Other: Explain _____

Drilling medium anticipated for this well? Air, freshwater, oil based, etc. _____

If oil based, what type? Synthetic, petroleum, etc. _____

Additives to be used? _____

Will closed loop system be used? _____

Drill Cuttings disposal method? Leave in pit, landfill, remove offsite, etc. _____

If left in pit and plan to solidify what medium will be used? Cement, Lime, sawdust _____

Landfill or offsite name/permit number? _____

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Division of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any terms or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Received

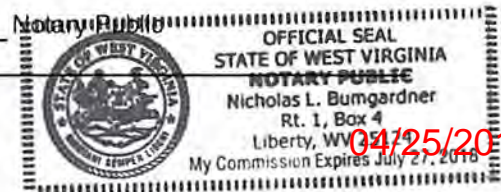
Company Official Signature *Victoria Roark* MAR 19 2014

Company Official (Typed or Printed) Victoria Roark Office of Oil and Gas

Company Official Title Permitting Supervisor-WV WV Dept. of Environmental Protection

Subscribed and sworn before me this 17 day of MARCH, 2014

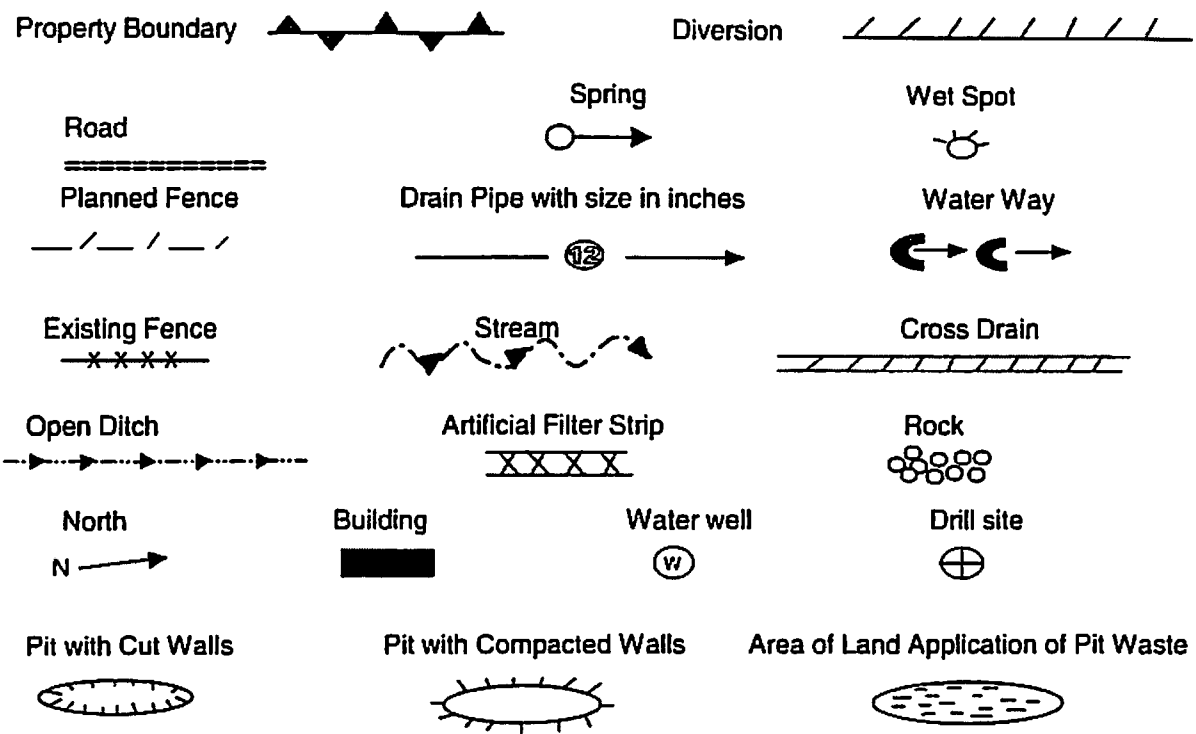
My Commission Expires 6/27/2018



04/25/2014

OPERATOR'S WELL NO.:
607256(Well # 7256)

LEGEND



Proposed Revegetation Treatment: Acres Disturbed: 1± Prevegetation pH 5.8
 Lime 3 Tons/acre or to correct to pH 6.5
 Fertilizer (10-20-20) or equivalent 1/3 ton lbs/acre (500 lbs minimum)
 Mulch 2 Tons/acre or hydroseed.

SEED MIXTURES

Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
KY-31	40	Orchard Grass	15
Alsike Clover	5	Alsike Clover	5
Annual Rye	15		

ATTACH:

Drawing(s) of road, location, pit and proposed area for land application.
 Photocopies section of involved 7.5' topographic sheet.

Plan approved by: Bryan O. Hester

Comments: _____

Title: Inspector Date: 4/9/14
 Field Reviewed? Yes No

Topo Quad: Glenville 7.5'

Scale: 1" = 2000'

County: Gilmer

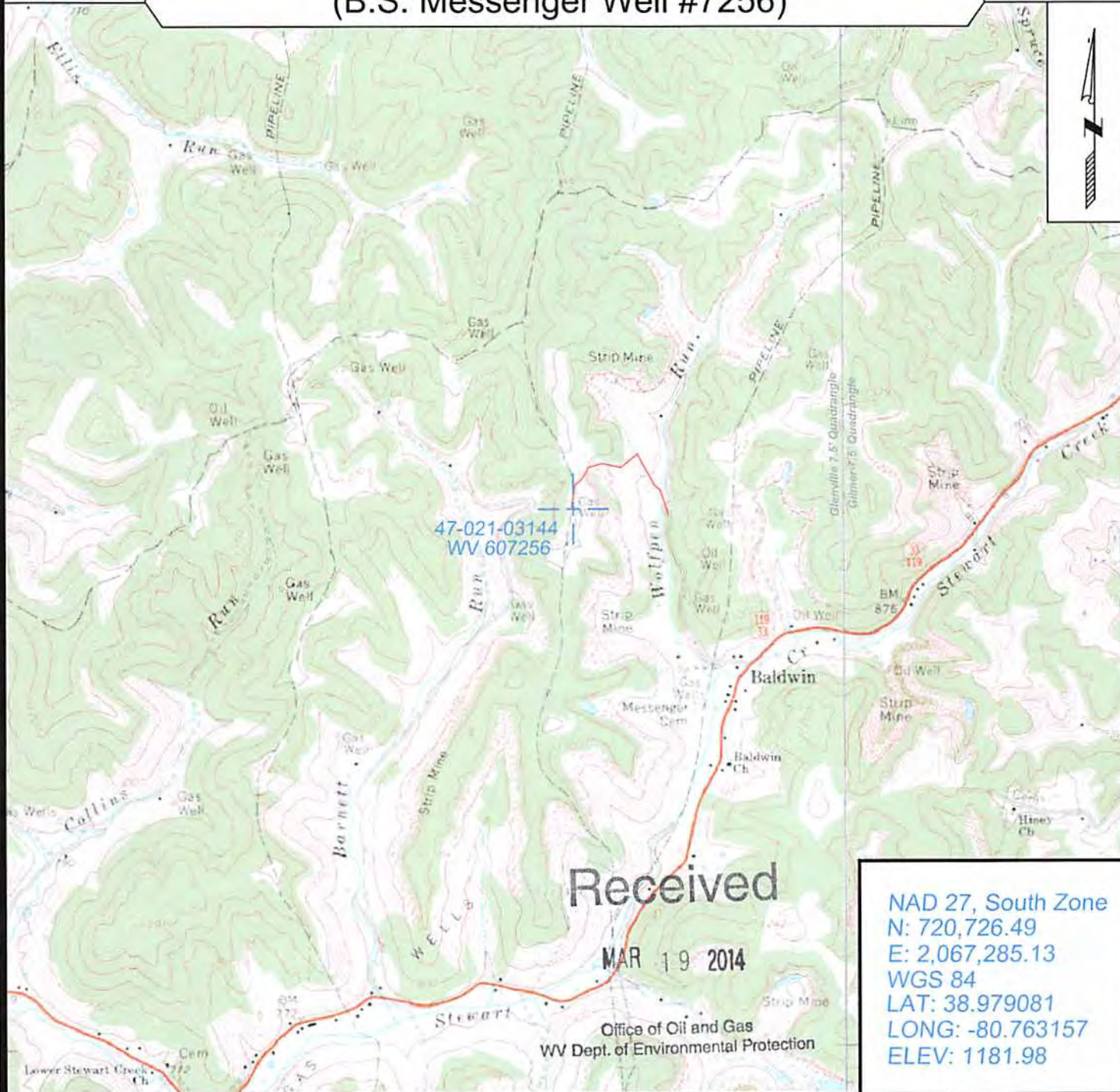
Date: February 11, 2014

District: Glenville

Project No: 25-19-00-07

**47-021-03144 WV 607256
(B.S. Messenger Well #7256)**

Topo



47-021-03144
WV 607256

Received

MAR 19 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

NAD 27, South Zone
 N: 720,726.49
 E: 2,067,285.13
 WGS 84
 LAT: 38.979081
 LONG: -80.763157
 ELEV: 1181.98



SURVEYING AND MAPPING SERVICES PERFORMED BY:
ALLEGHENY SURVEYS, INC.
 1-800-482-8606
 P.O. BOX 438
 BIRCH RIVER, WV 26610
 PH: (304) 649-8606
 FAX: (304) 649-8608

PREPARED FOR:
EQT Production Company
 P.O. Box 280
 Bridgeport, WV 26330

04/25/2014

2103144P

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas
WELL LOCATION FORM: GPS

API: 47-021-03144 WELL NO.: WV 607256 (Well #7256)

FARM NAME: B.S. Messenger

RESPONSIBLE PARTY NAME: EQT Production Company

COUNTY: Gilmer DISTRICT: Glenville

QUADRANGLE: Glenville 7.5'

SURFACE OWNER: Elwood White and Mavis White Smith

ROYALTY OWNER: B.S. Messenger, et al. Heirs

UTM GPS NORTHING: 4314482

UTM GPS EASTING: 520515 GPS ELEVATION: 360 m (1182 ft)

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

- Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
- Accuracy to Datum – 3.05 meters
- Data Collection Method:
Survey grade GPS : Post Processed Differential
Real-Time Differential
Mapping Grade GPS : Post Processed Differential
Real-Time Differential

4. Letter size copy of the topography map showing the well location.

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Stacy O'Brien
Signature
2/17/14
Date

PS # 2180
Title

Received

MAR 19 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

04/25/2014

Topo Quad: Glenville 7.5' Scale: 1" = 2000'

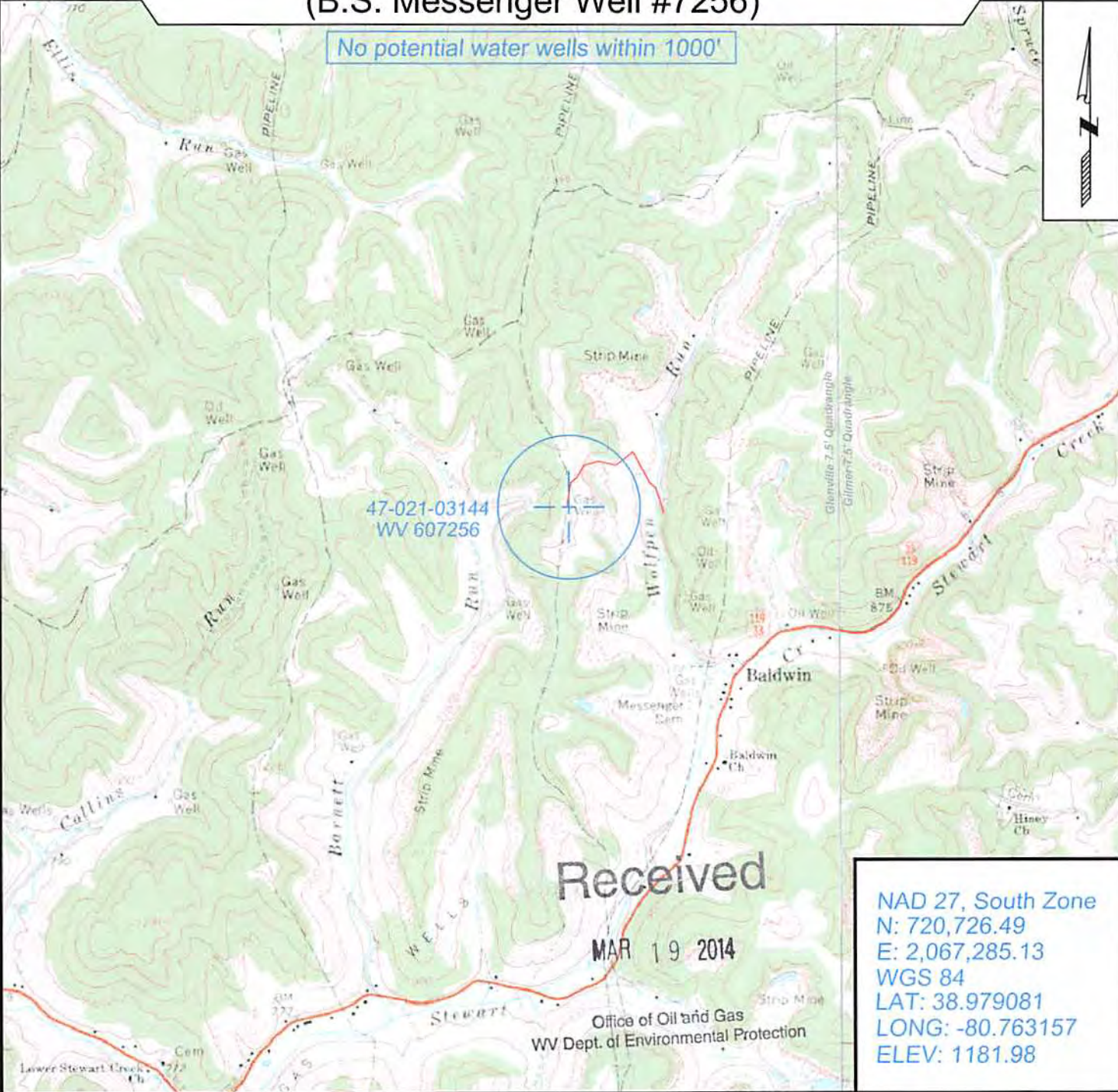
County: Gilmer Date: February 11, 2014

District: Glenville Project No: 25-19-00-07

Water

47-021-03144 WV 607256 (B.S. Messenger Well #7256)

No potential water wells within 1000'



47-021-03144
WV 607256

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Office of Oil and Gas
WV Dept. of Environmental Protection

NAD 27, South Zone
 N: 720,726.49
 E: 2,067,285.13
 WGS 84
 LAT: 38.979081
 LONG: -80.763157
 ELEV: 1181.98



SURVEYING AND MAPPING SERVICES PERFORMED BY:
ALLEGHENY SURVEYS, INC.
 1-800-482-8606
 P.O. BOX 438
 BIRCH RIVER, WV 26610
 PH: (304) 649-8606
 FAX: (304) 649-8608

PREPARED FOR:
EQT Production Company
 P.O. Box 280
 Bridgeport, WV 26330

04/25/2014



POTENTIAL WATER SAMPLE DATA SHEET

CLIENT: EQT PRODUCTION COMPANY
LEASE NAME AND WELL No. Well #7256 - WV 607256 - API No. 47-021-03144

POTENTIAL SAMPLE LOCATIONS

There appears to be no known water samples within the required 1000' of the existing well WV 607256.

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Office of Oil and Gas
WV Dept. of Environmental Protection

BIRCH RIVER OFFICE
P.O. Box 438 • 237 Birch River Road
Birch River, WV 26610
phone: 304-649-8606
fax: 304-649-8608

BRIDGEPORT OFFICE
172 Thompson Drive
Bridgeport, WV 26330
phone: 304-848-5035
fax: 304-848-5037

CALDWELL OFFICE
212 Cumberland Street
Caldwell, OH 43724
phone: 740-305-5007
fax: 740-305-5126

ALUM CREEK OFFICE
P.O. Box 108 • 1413 Childress Road
Alum Creek, WV 25003
phone: 304-756-2949
fax: 304-756-2948

Date: 3-17-14
Operator's Well _____
Well No. 607256(Well # 7256)
API Well No.: 47 021 - 03144

2103144P

CK17273
10000

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil _____ Gas X Liquid Injection _____ Waste Disposal: _____
If Gas, Production _____ X Or Underground storage _____ Deep _____ Shallow X

5) Elevation: 1182' Watershed: Barnette Run of Stewart Creek of Little Kanawha River
Location: Glenville 3 County: Gilmer Quadrangle: Glenville 372
District: _____

6) Well Operator EQT Production Company
120 Professional Place
Address: Bridgeport, WV 26330

7) Designated Agent: Rex C. Ray
Address: 120 Professional Place
Bridgeport, WV 26330

8) Oil & Gas Bryan Harris
Name: P.O. Box 157
Address: Volga, WV 26238

9) Plugging Contractor:
Name: HydroCarbon Well Service
Address: PO BOX 995
Buckhannon, WV 26201

10) Work Order: The work order for the manner of plugging this well is as follows:

See Attachment for details and procedures.

OFFICE USE ONLY

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector _____

Date Received

MAR 19 2014